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SASKATCHEWAN AND THE NORTHWEST TERRITORIES

BOUNDARY

ATLAS

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ATLAS

Commissioners

R. Thistlethwaite, D.L.S., A.L.S., B.C.L.S.
For the Government of Canada

A. I. Bereskin, D.L.S., S.L.S.
For the Government of Saskatchewan

Report *of the* Commission appointed *to* Delimit *the* Boundary

between *the* Province *of* Saskatchewan *and the* Northwest Territories

ATLAS

Office of the Surveyor General
Ottawa, 1963

ROGER DUHAMEL, F.R.S.C.
Queen's Printer and Controller of Stationery
Ottawa, Canada
1963

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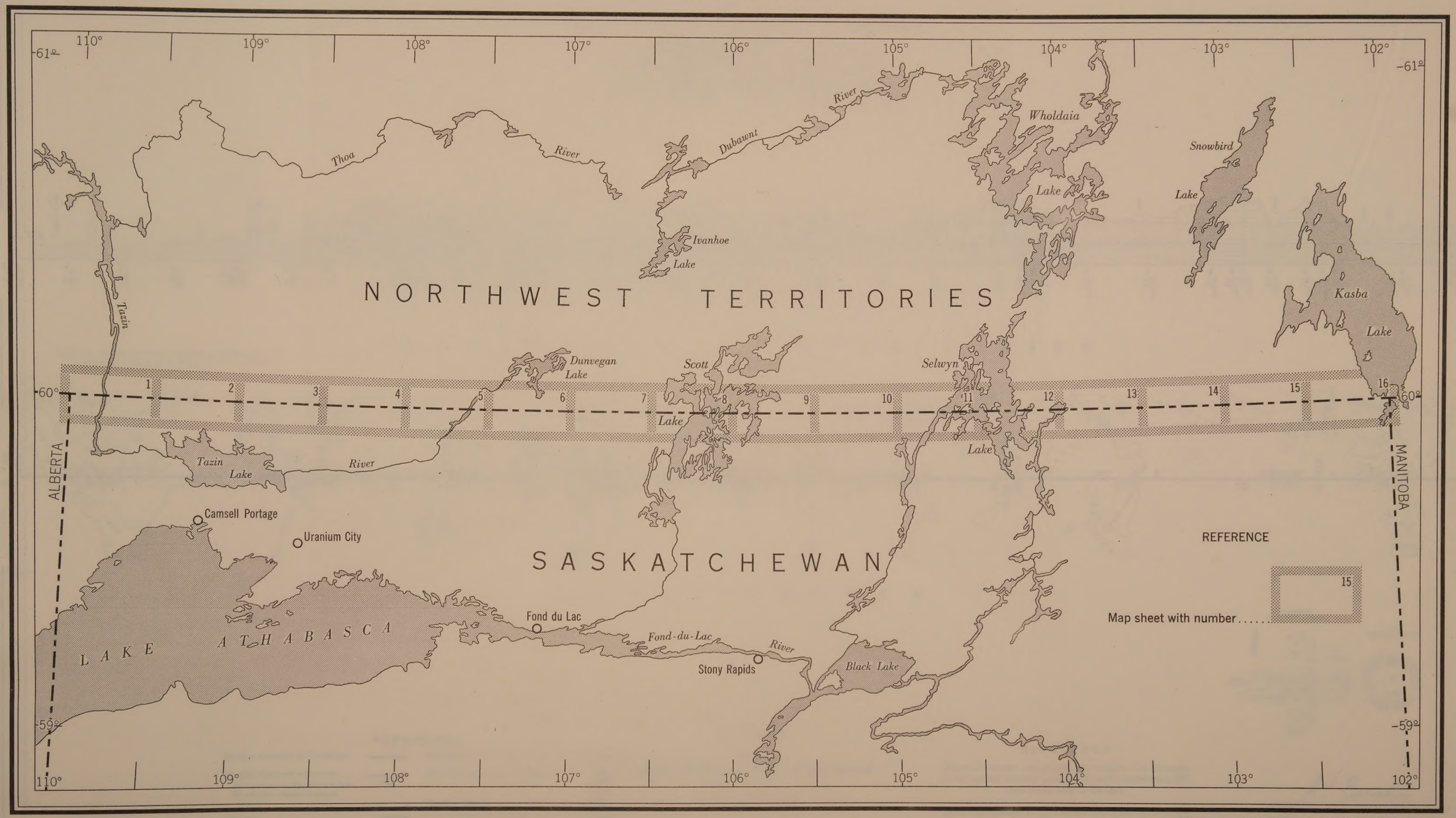
MAP SHEET INDEX



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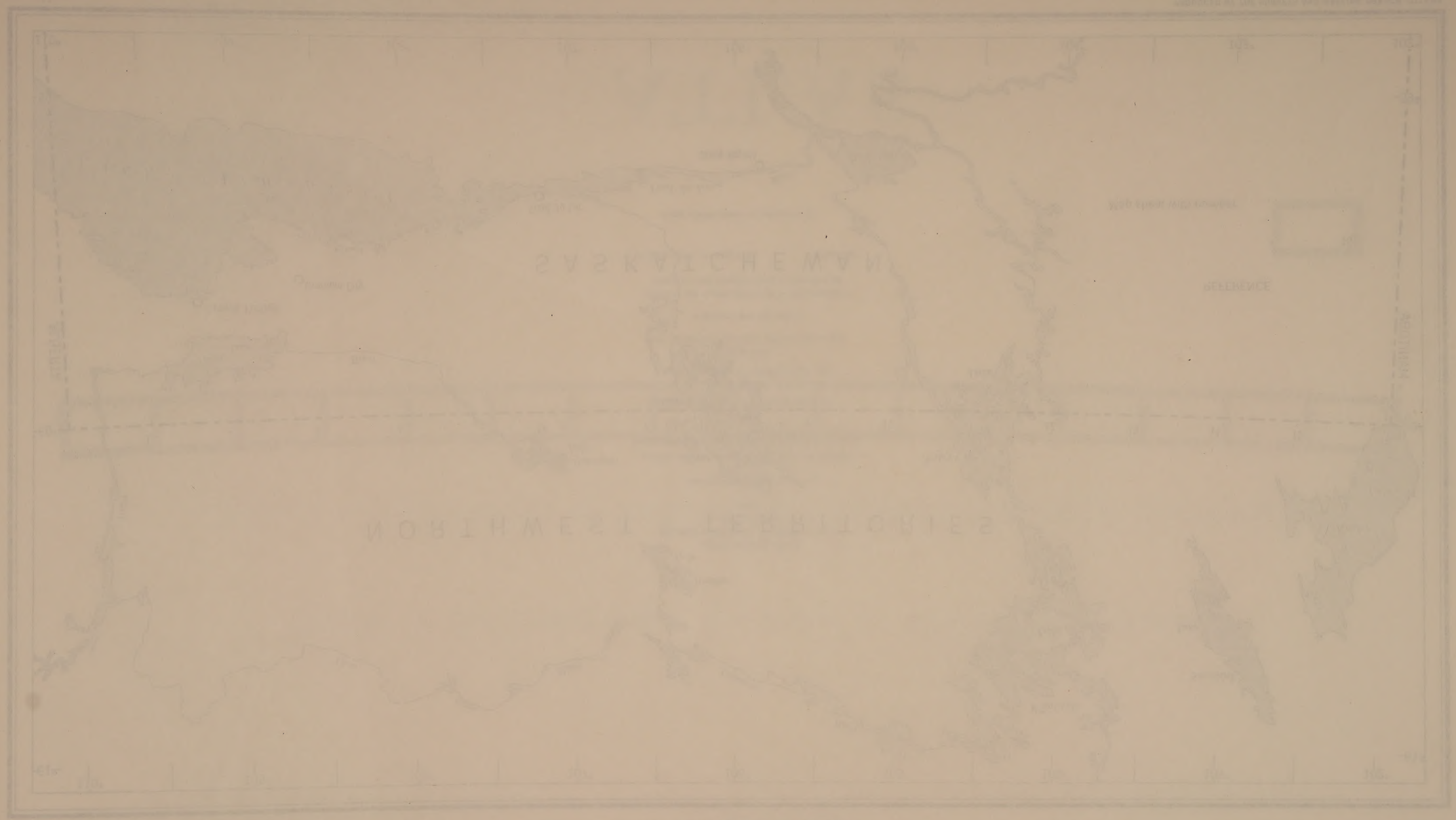


SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

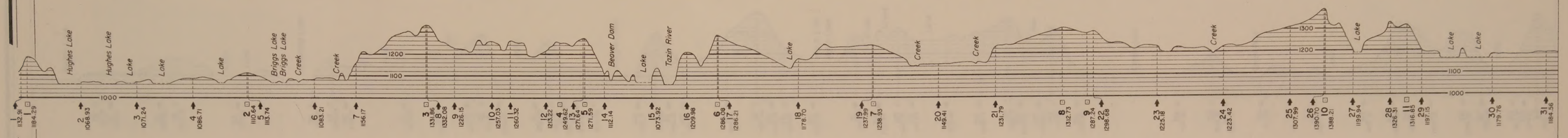
SHEET 1

110°00′ 109°30′

PROFILE SHOWING ELEVATIONS OF MONUMENTS

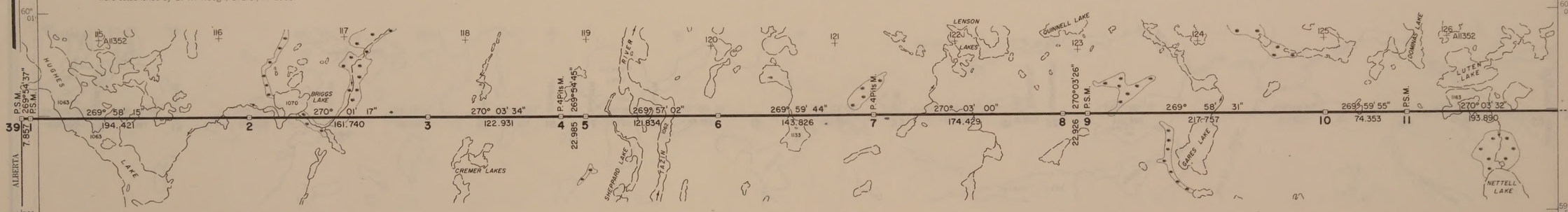
VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada.
Between monuments the profile shows ground elevations of nearby trial line.



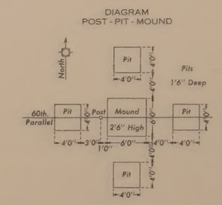
NORTHWEST TERRITORIES

NOTE: The Saskatchewan-Alberta boundary and Monument 39 were established by B. W. Waugh, D.L.S., in 1938.



SASKATCHEWAN

DIAGRAM POST - PIT - MOUND



TYPE MONUMENT CAP

REFERENCE

Boundary established by Commission ——— Earth Mound ..... M.

Boundary Monument with number ——○—— 42 Bench Mark with number and elevation ..... ▲ 60 1300.69

All monuments are Rock Post and Stone Mound unless otherwise designated.

Elevation in feet 1300.69

Post ..... P.

Rock Post ..... P.ROCK

Stone Mound ..... S.M.

Centre of Vertical Air Photograph ..... 135 A11352 +

Astronomic Station (Geodetic) ..... 55F ◈

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

Compiled from official surveys by
W.M. Schwartz, D.L.S., S.L.S. 1954 - 1955
R.G. Snowling, D.L.S. 1959

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

A. I. Berushkin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

110°00′ 109°30′

SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

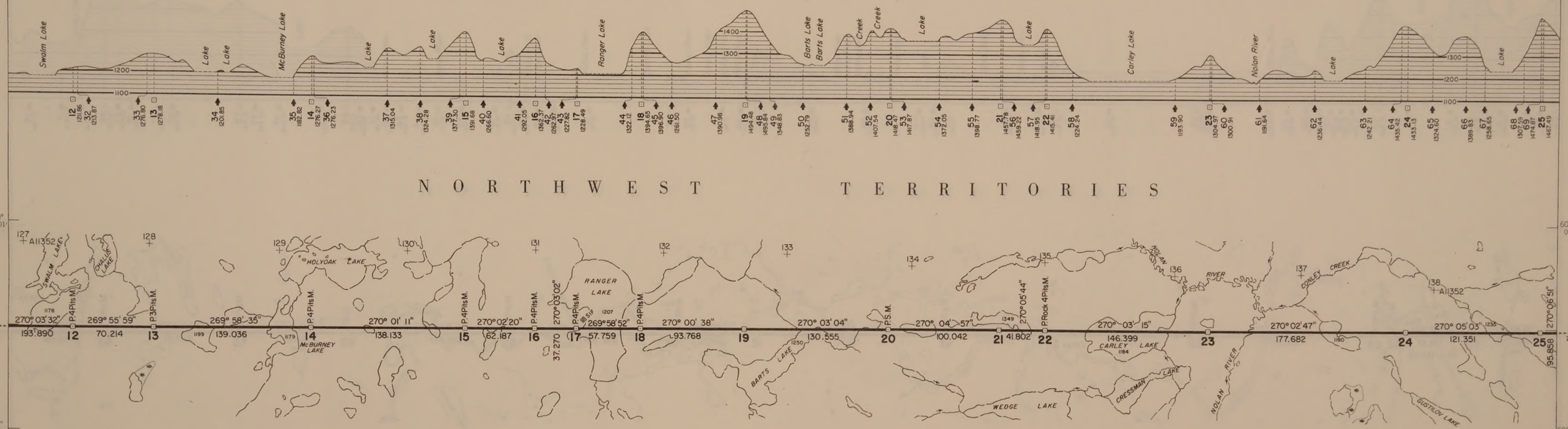
SHEET 2

109°30′ 109°00′

PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

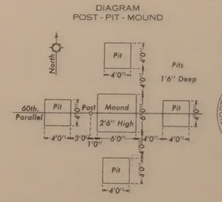
Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada. Between monuments the profile shows ground elevations of nearby trial line.



NORTHWEST TERRITORIES

SASKATCHEWAN

DIAGRAM
POST - PIT - MOUNDS



TYPE
MONUMENT CAP

REFERENCE

Boundary established by Commission	
Boundary Monument with number — *All monuments are Rock Post and Stone Mound unless otherwise designated.*	42
Post	P.
Rock Post	P.ROCK
Stone Mound	S.M.
Earth Mound	M.
Bench Mark with number and elevation	60 / 1300.9
Elevation in feet	1300.69
Centre of Vertical Air Photograph	A11352 +
Astronomic Station (Geodetic)	SSF ◈

Compiled from official surveys by
W.M. Schwartz, D.L.S., S.L.S.
1954 - 1955

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

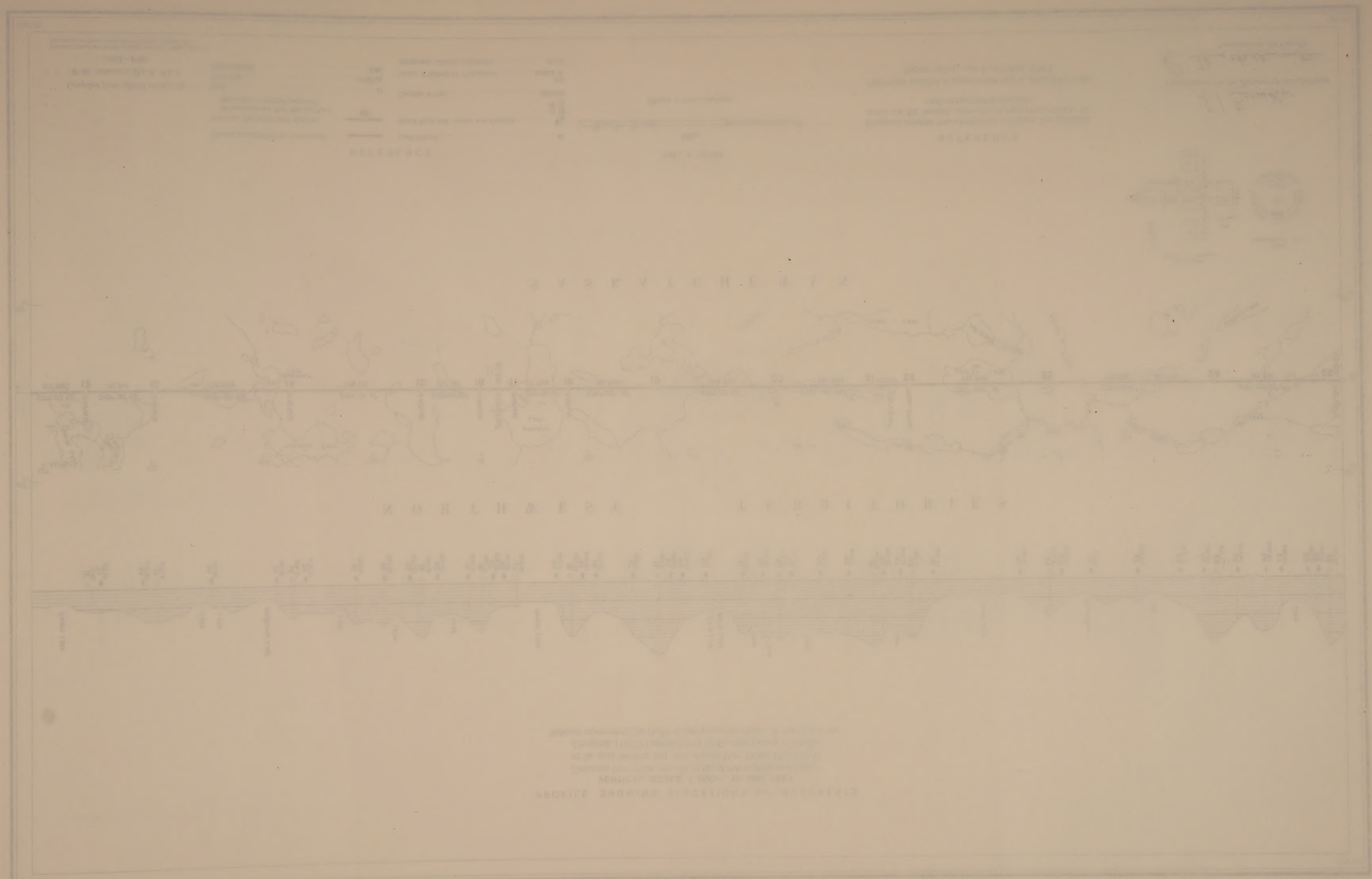
REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Bercuskin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

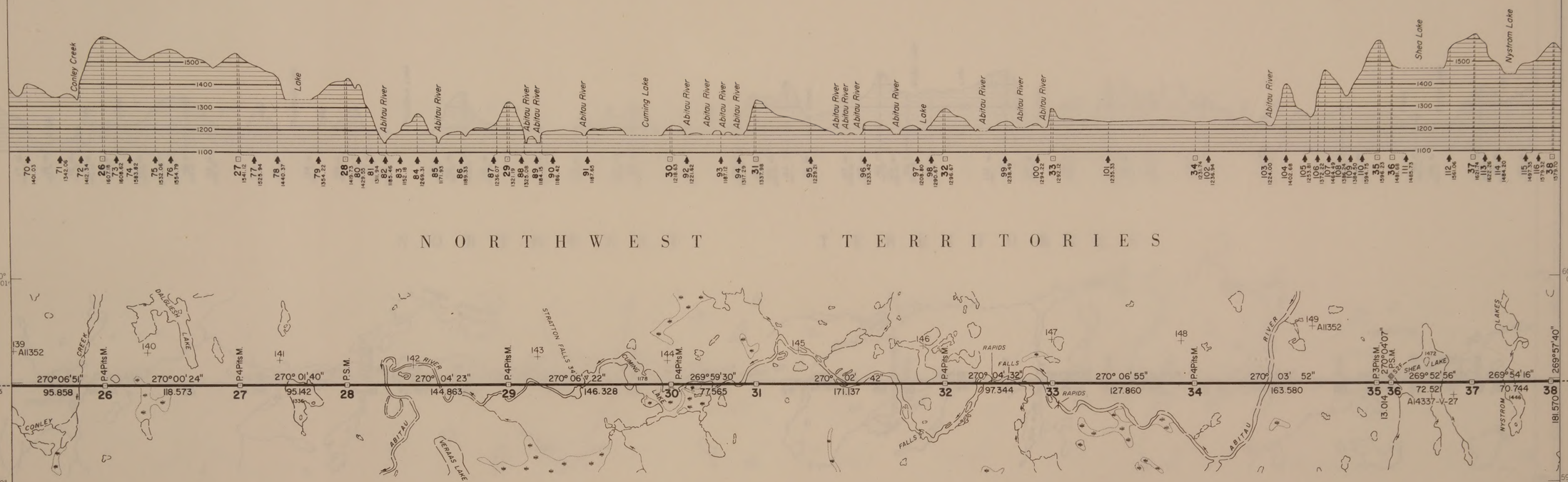
SHEET 3

109°00′ 108°30′

PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

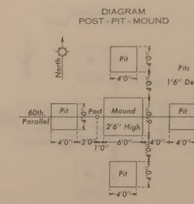
Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada.
Between monuments the profile shows ground elevations of nearby trial line.



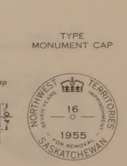
NORTHWEST TERRITORIES

SASKATCHEWAN

DIAGRAM
POST - PIT - MOUND



TYPE
MONUMENT CAP



REFERENCE

Boundary established by Commission ——— M.

Boundary Monument with number ——○—— 42
All monuments are Rock Post and Stone Mound unless otherwise designated.

Post ..... P.
Rock Post ..... P.ROCK
Stone Mound ..... S.M.

Earth Mound ..... M.

Bench Mark with number and elevation ..... 60 / 1300.91

Elevation in feet 1300.69

Centre of Vertical Air Photograph ..... 135 / AII352 +

Astronomic Station (Geodetic) ..... S5F ◈

Compiled from official surveys by
W.M. Schwartz, D.L.S., S.L.S.
1954 - 1955
W.V. Blackie, D.L.S.
1955 - 1956

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

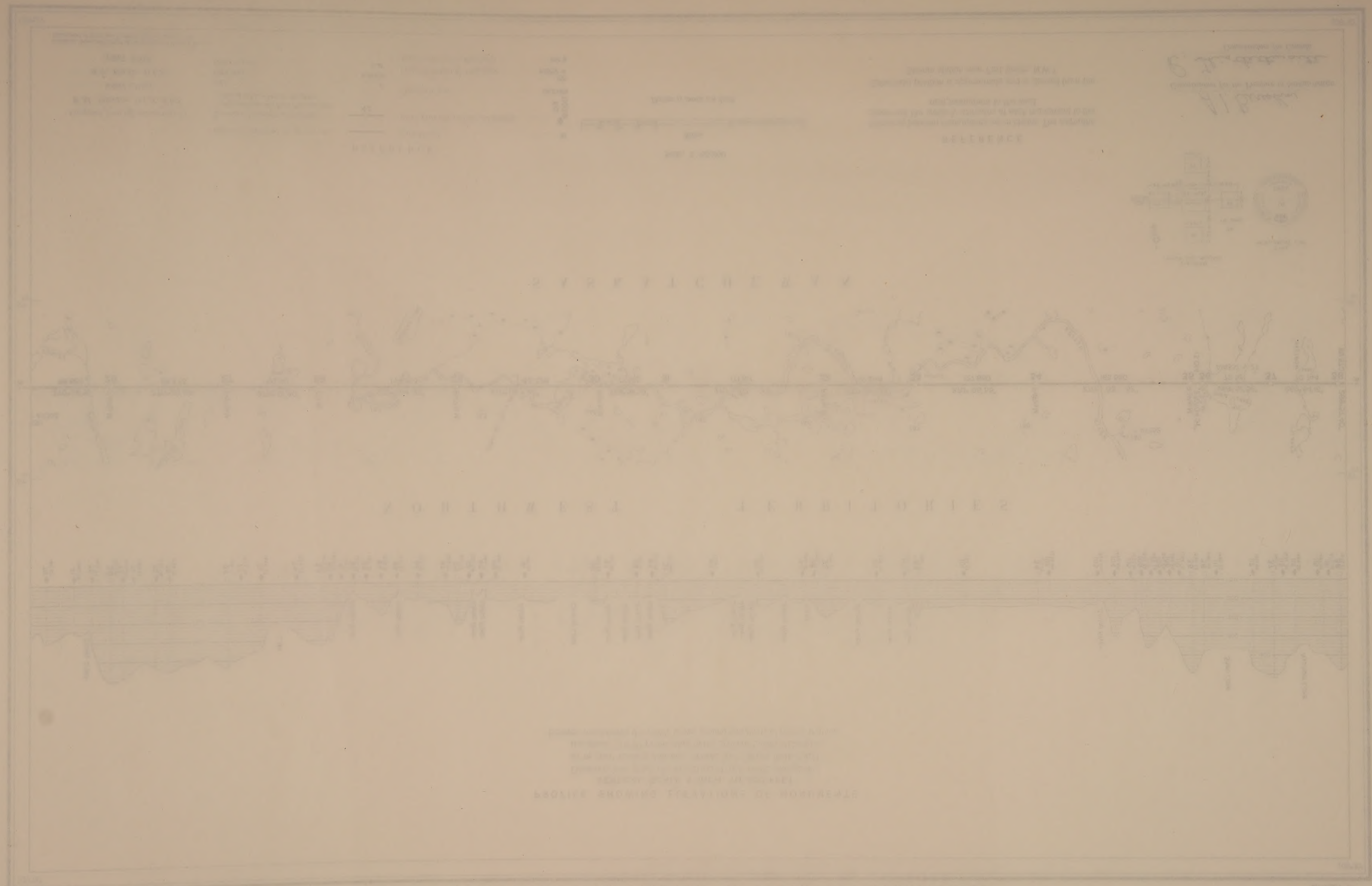
Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Berezkin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

109°00′ 108°30′



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

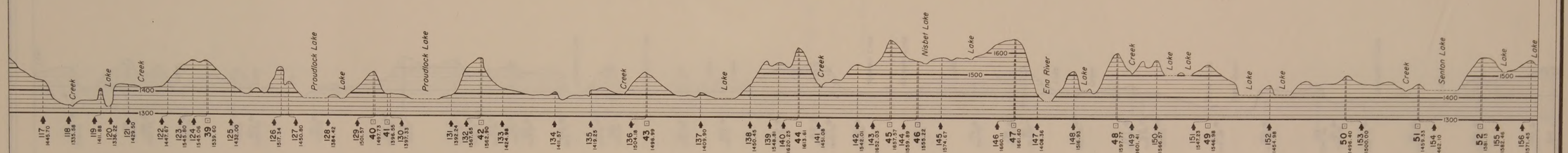
SHEET 4

108°30' 108°00'

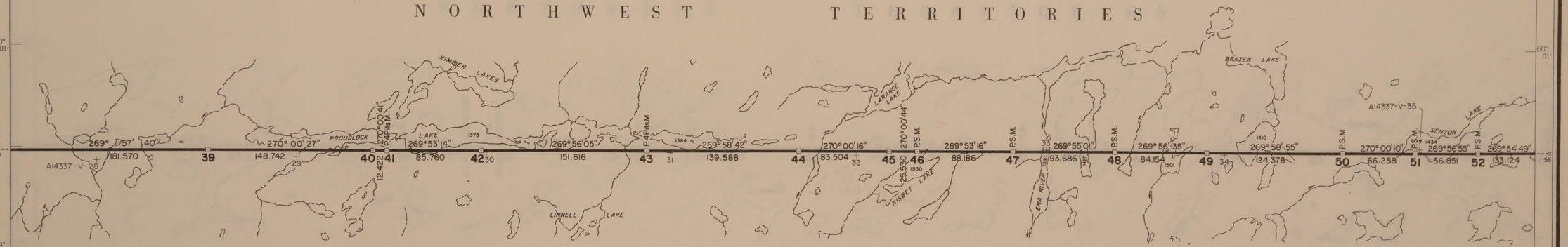
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59') established by the Geodetic Survey of Canada. Between monuments the profile shows ground elevations of nearby trial line.

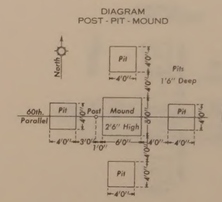


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM POST - PIT - MOUND



TYPE MONUMENT CAP

REFERENCE

Boundary established by Commission
Boundary Monument with number 42
All monuments are Rock Post and Stone Mound unless otherwise designated.
Post P.
Rock Post P.ROCK
Stone Mound S.M.
Earth Mound M.
Bench Mark with number and elevation 60 1300.69
Elevation in feet 1300.69
Centre of Vertical Air Photograph A11352 + 135
Astronomic Station (Geodetic) S5F

Compiled from official surveys by
W.M. Schwartz, D.L.S., S.L.S.
1954 - 1955
W.V. Blackie, D.L.S.
1955 - 1956

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

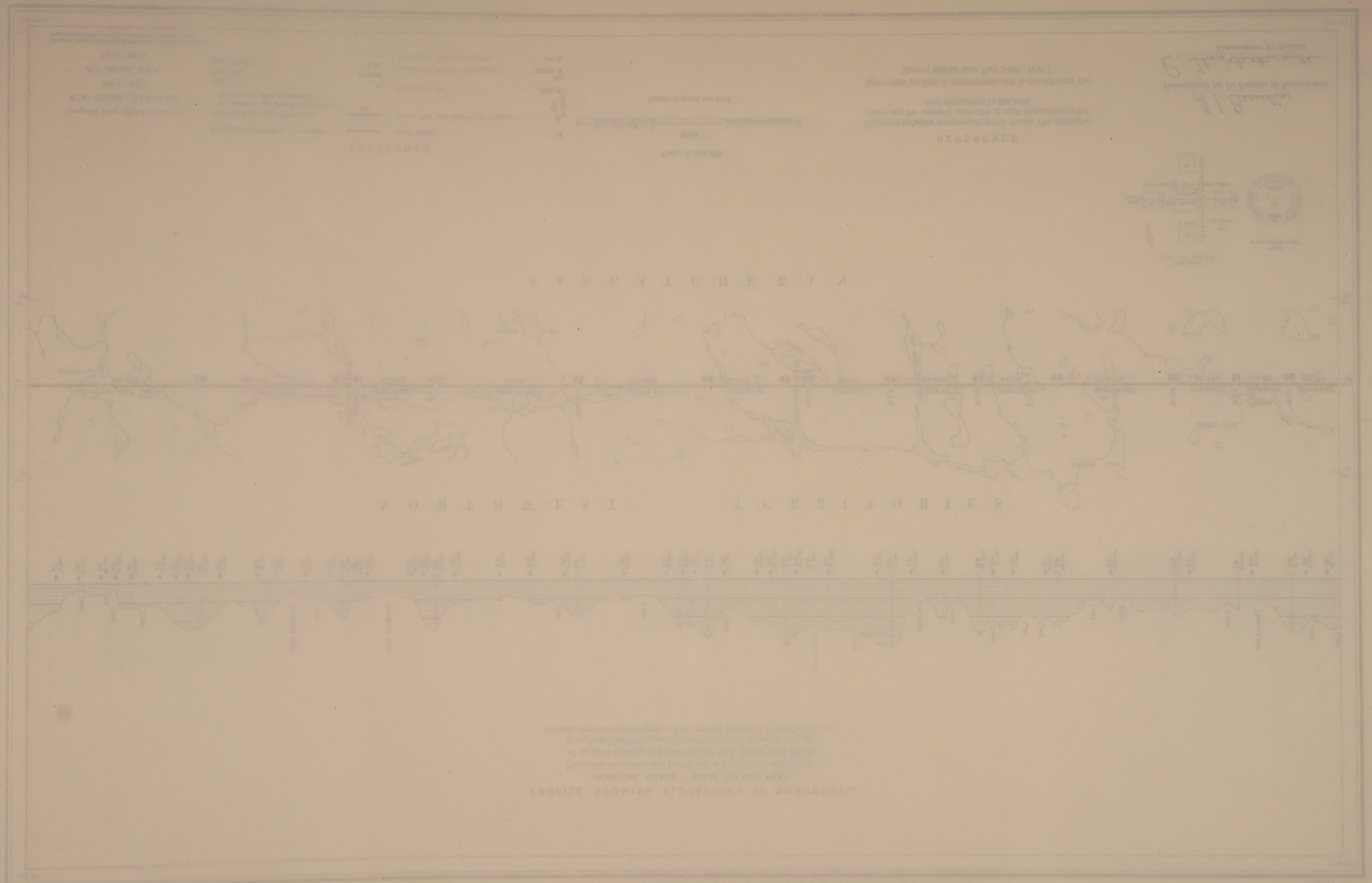
Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Bereskin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

108°30' 108°00'



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

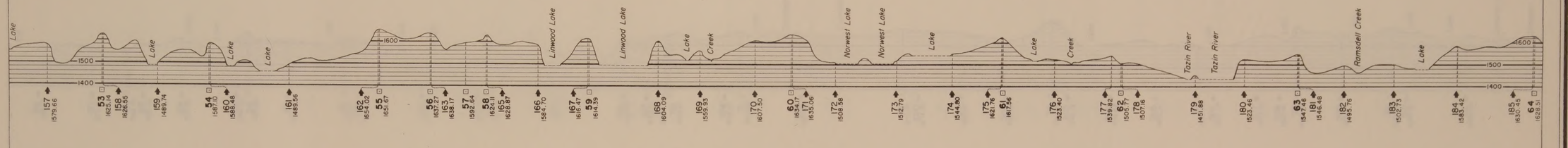
SHEET 5

108°00′ 107°30′

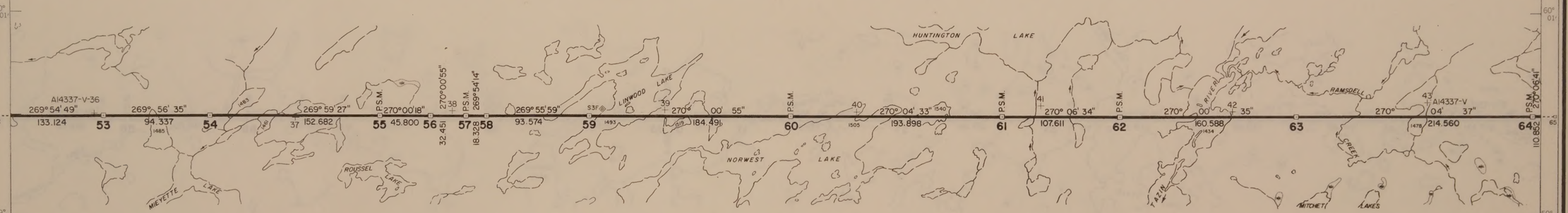
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada.
Between monuments the profile shows ground elevations of nearby trial line.

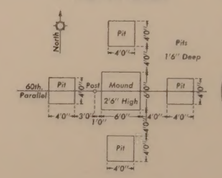


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM
POST - PIT - MOUND



TYPE
MONUMENT CAP

REFERENCE

Boundary established by Commission
Boundary Monument with number — 42
All monuments are Rock Post and Stone Mound unless otherwise designated.
Post — P.
Rock Post — P.ROCK
Stone Mound — S.M.
Earth Mound — M.
Bench Mark with number and elevation — 60 / 1300.69
Elevation in feet — 1300.69
Centre of Vertical Air Photograph — A11352 + 135
Astronomic Station (Geodetic) — S3F ◈

Compiled from official surveys by
W.V. Blackie, D.L.S.
1955 - 1956

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Berestkin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

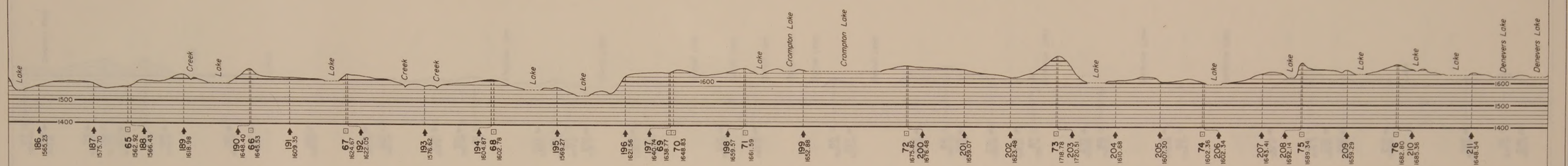
SHEET 6

107°30′ 107°00′

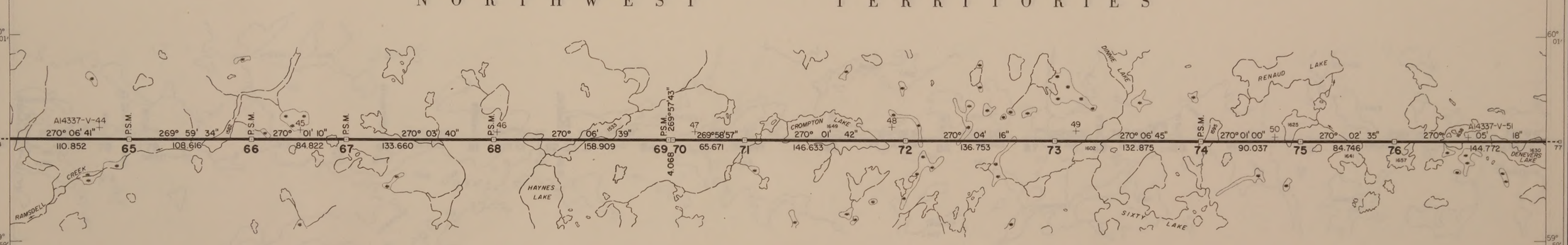
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada. Between monuments the profile shows ground elevations of nearby trial line.

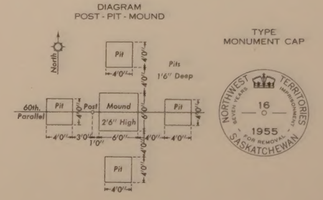


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM POST - PIT - MOUND



TYPE MONUMENT CAP

REFERENCE

Boundary established by Commission ——— Earth Mound ..... M.

Boundary Monument with number ——42—— Bench Mark with number and elevation 60 1300.69

All monuments are Rock Post and Stone Mound unless otherwise designated.

Elevation in feet 1300.69

Post ..... P.

Rock Post ..... P.ROCK

Stone Mound ..... S.M.

Centre of Vertical Air Photograph ..... AII352 + 135

Astronomic Station (Geodetic) ..... 55 F

Compiled from official surveys by W.V. Blackie, D.L.S. 1955 - 1956

* Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

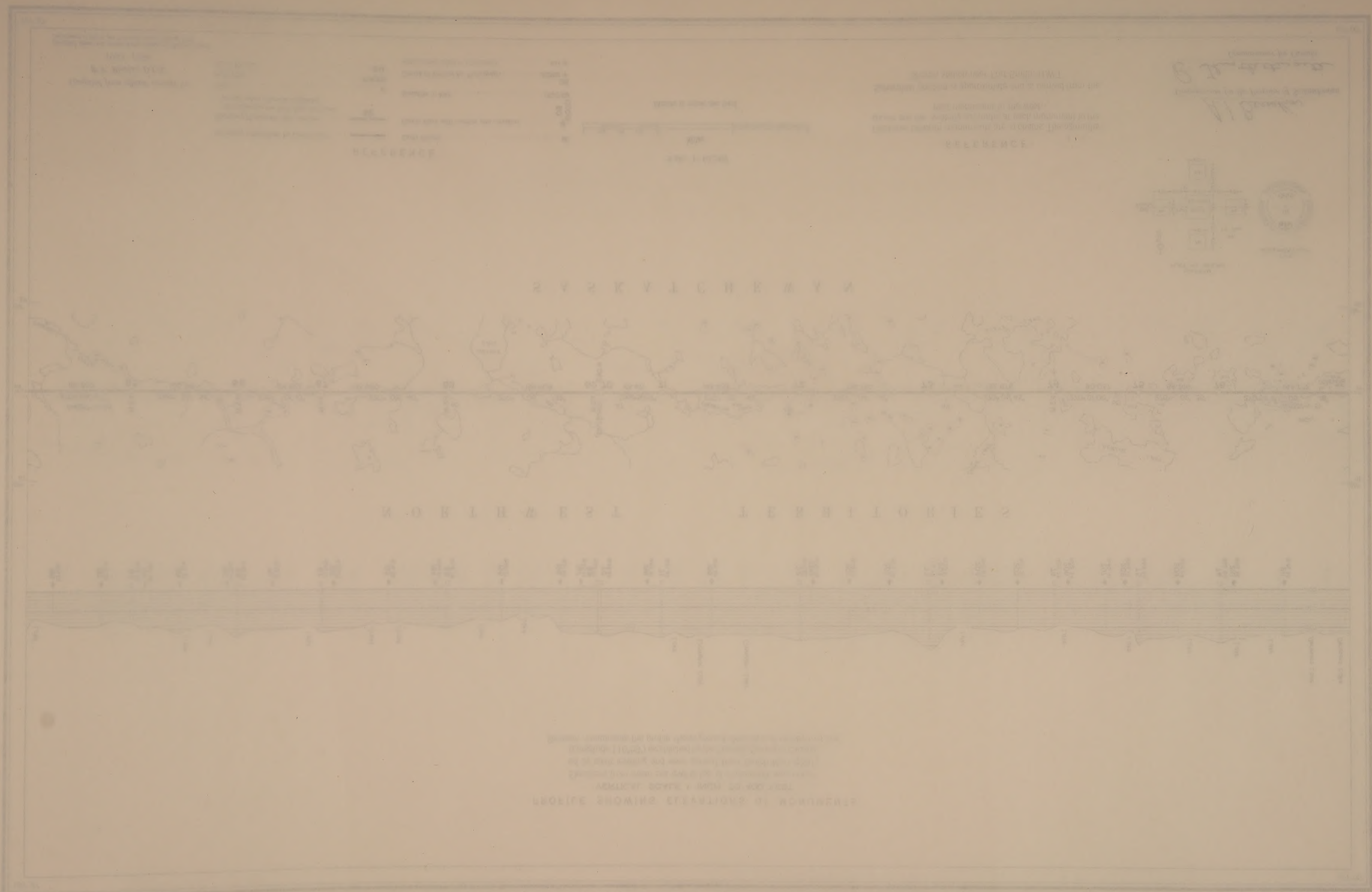
REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Bevaskin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

SHEET 7

107°00′ 106°30′

PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

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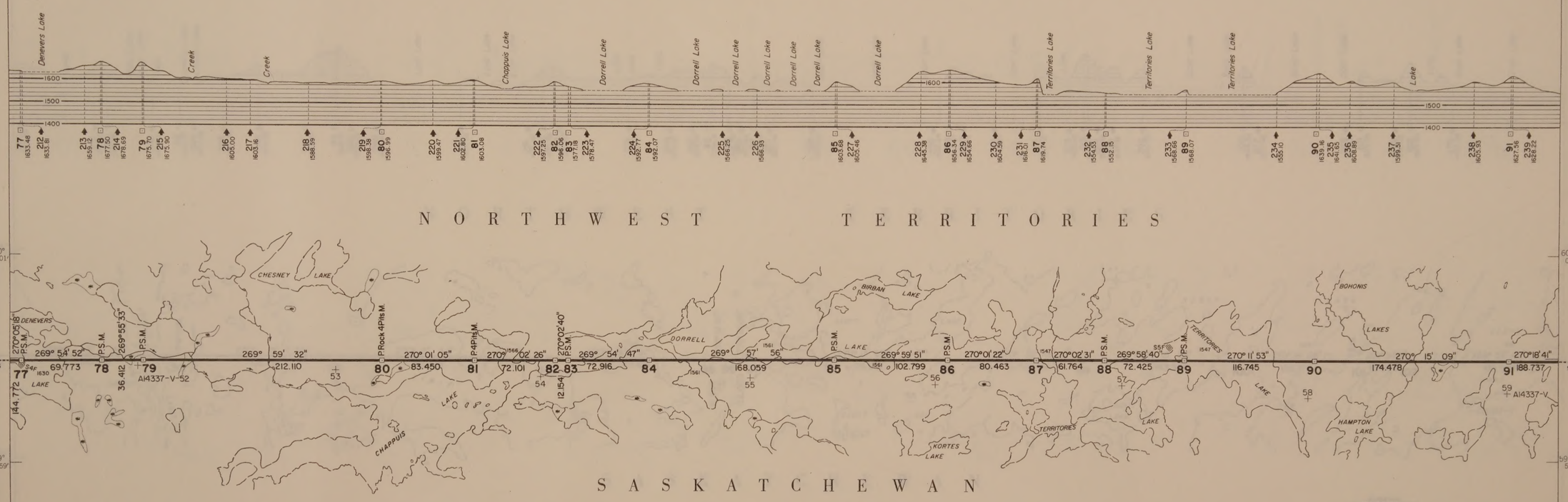
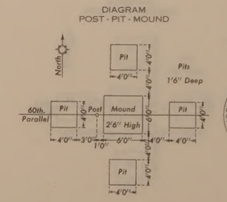


NORTHWEST TERRITORIES

SASKATCHEWAN

DIAGRAM
POST - PIT - MOUND



TYPE
MONUMENT CAP

REFERENCE

Boundary established by Commission ..... M.

Boundary Monument with number 42

All monuments are Rock Post and Stone Mound unless otherwise designated.

Post ..... P.

Rock Post ..... P.ROCK

Stone Mound ..... S.M.

Earth Mound ..... M.

Bench Mark with number and elevation ..... 60 / 1300.91

Elevation in feet 1300.69

Centre of Vertical Air Photograph ..... 135 / A11352

Astronomic Station (Geodetic) S5F

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

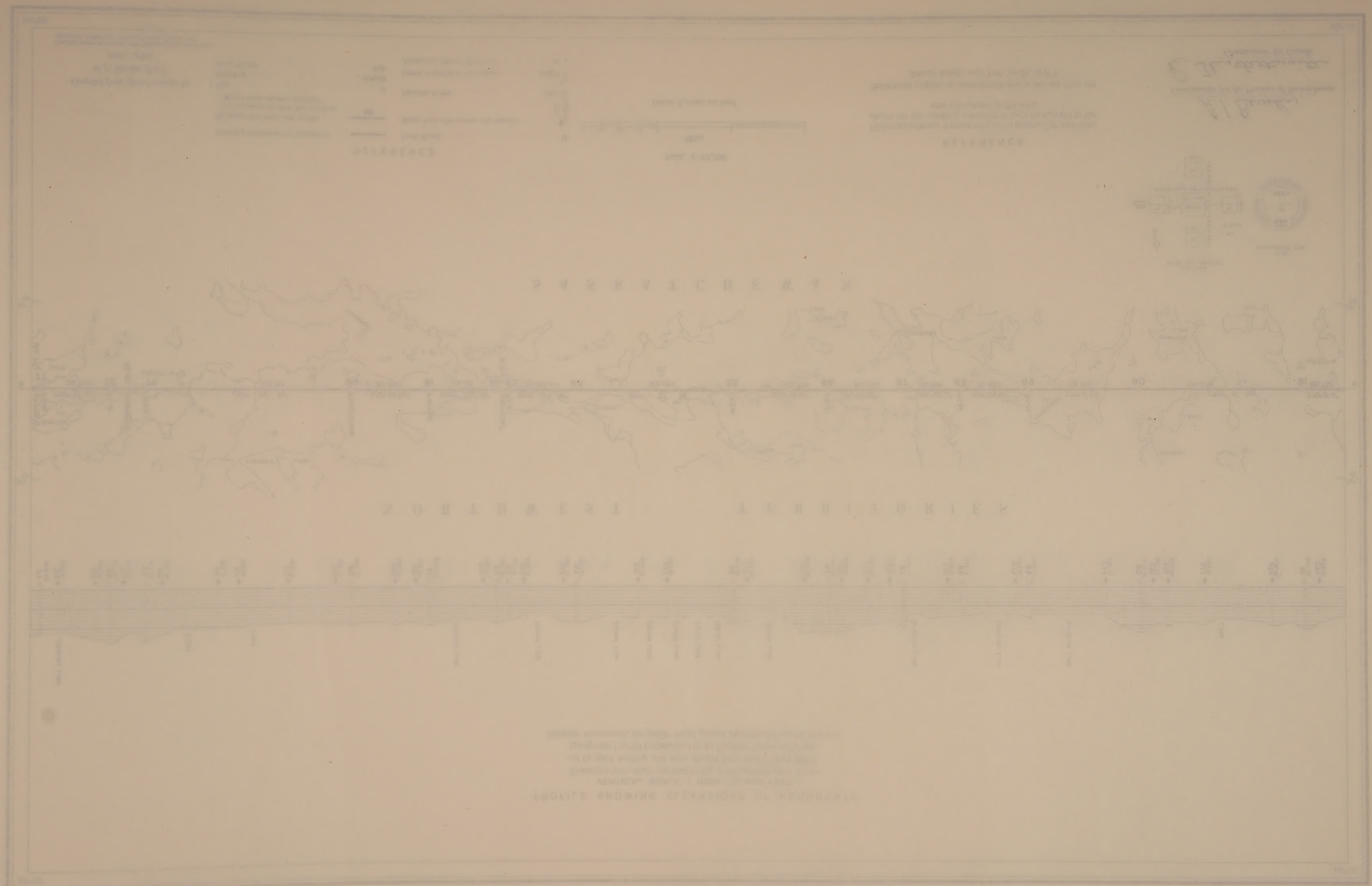
Compiled from official surveys by W.V. Blackie, D.L.S. 1955 - 1956

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

A. I. Bereskin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

107°00′ 106°30′



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

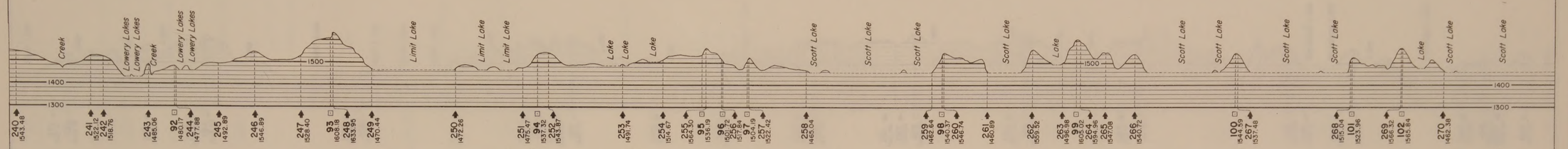
SHEET 8

106°30′ 106°00′

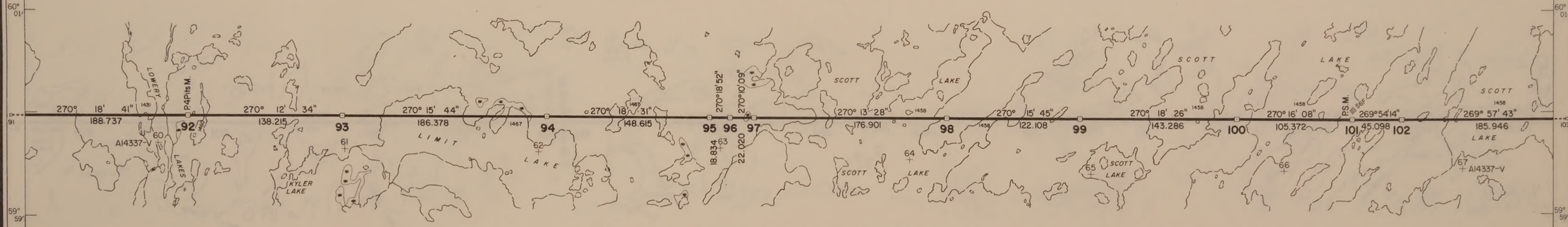
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada.
Between monuments the profile shows ground elevations of nearby trial line.

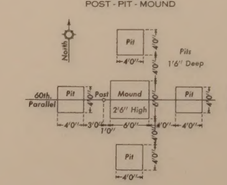


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM
POST - PIT - MOUND



TYPE
MONUMENT CAP

REFERENCE

Boundary established by Commission
Boundary Monument with number 42
All monuments are Rock Post and Stone Mound unless otherwise designated.
Post P.
Rock Post P.ROCK
Stone Mound S.M.
Earth Mound M.
Bench Mark with number and elevation 60 1300.9
Elevation in feet 1300.69
Centre of Vertical Air Photograph A11352
Astronomic Station (Geodetic) 55F

Scale, 1: 63,360

Miles 1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

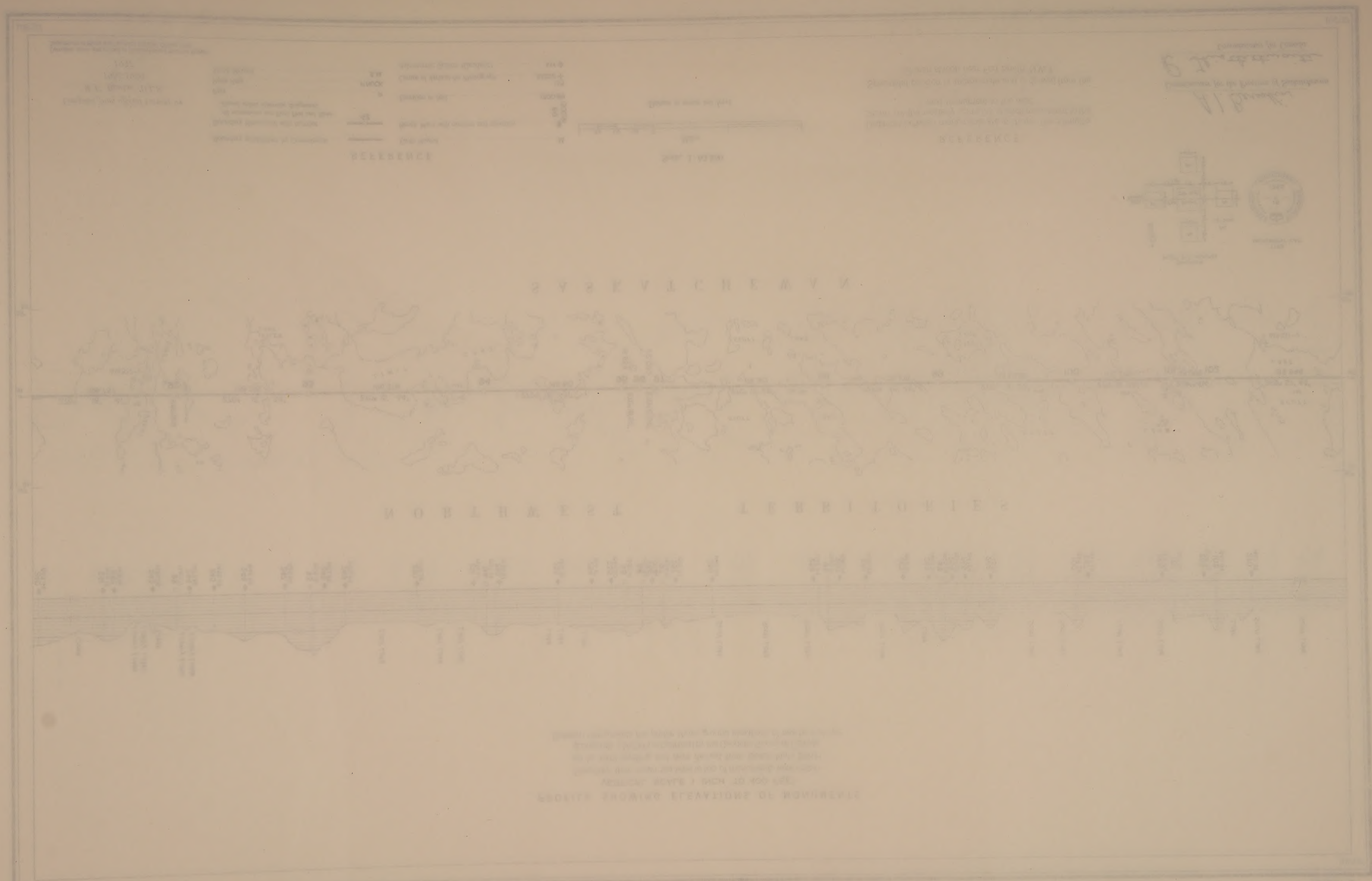
Compiled from official surveys by
W.V. Blackie, D.L.S.
1955-1956
1957

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

A. I. Bevashin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

106°30′ 106°00′



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

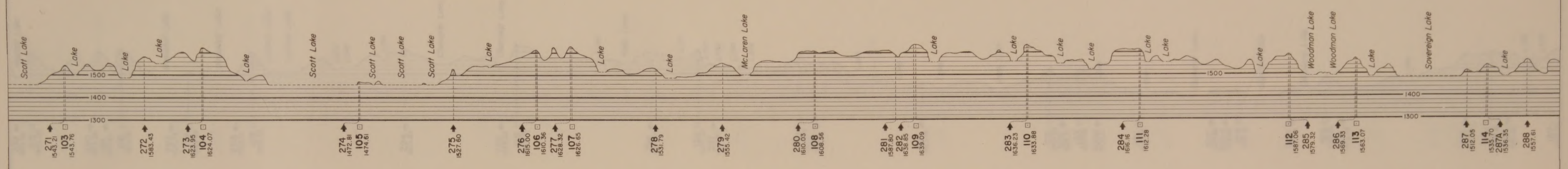
SHEET 9

106°00′ 105°30′

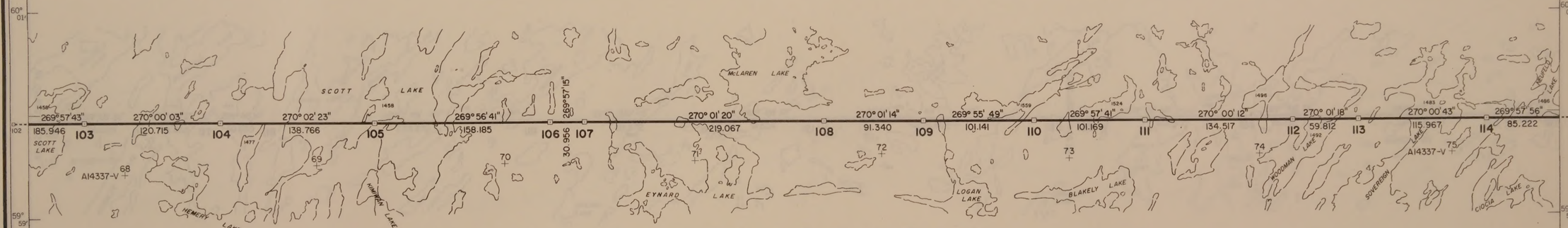
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada. Between monuments the profile shows ground elevations of nearby trial line.

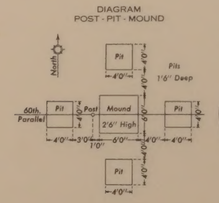


NORTHWEST TERRITORIES

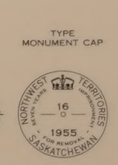


SASKATCHEWAN

DIAGRAM POST - PIT - MOUND



TYPE MONUMENT CAP



REFERENCE

Boundary established by Commission ——

Boundary Monument with number ——○ 42

All monuments are Rock Post and Stone Mound unless otherwise designated.

Post ..... P.

Rock Post ..... P.ROCK

Stone Mound ..... S.M.

Earth Mound ..... M.

Bench Mark with number and elevation ..... 60 / 300.91

Elevation in feet 1300.69

Centre of Vertical Air Photograph ..... 135 / A11352 +

Astronomic Station (Geodetic) ..... 55F ◈

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

Compiled from official surveys by W.V. Blackie, D.L.S. 1957

A. I. Berezkin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

106°00′ 105°30′

SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

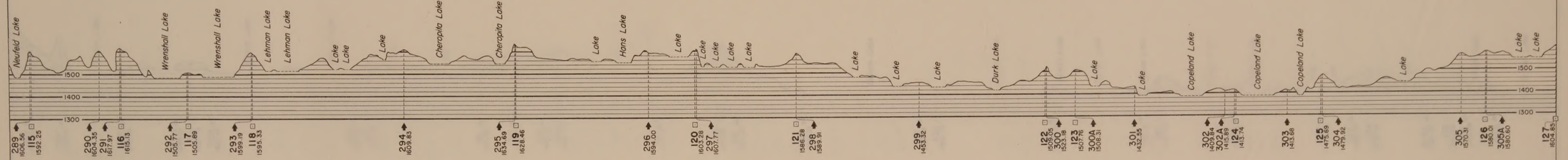
SHEET 10

105°30′ 105°00′

PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada. Between monuments the profile shows ground elevations of nearby trial line.



NORTHWEST TERRITORIES

SASKATCHEWAN

REFERENCE

Boundary established by Commission ..... M.

Boundary Monument with number 42

All monuments are Rock Post and Stone Mound unless otherwise designated.

Post ..... P.

Rock Post ..... P.ROCK

Stone Mound ..... S.M.

Earth Mound ..... M.

Bench Mark with number and elevation ..... 60 / 1300.91

Elevation in feet 1300.69

Centre of Vertical Air Photograph ..... 135 / AII352 +

Astronomic Station (Geodetic) ..... SSF ◈

Compiled from official surveys by
W.V. Blackie, D.L.S.
1957

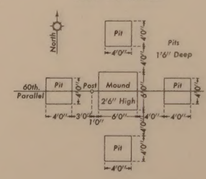
Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1958.

Scale, 1: 63,360

Miles 1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

DIAGRAM
POST - PIT - MOUND



TYPE
MONUMENT CAP

REFERENCE

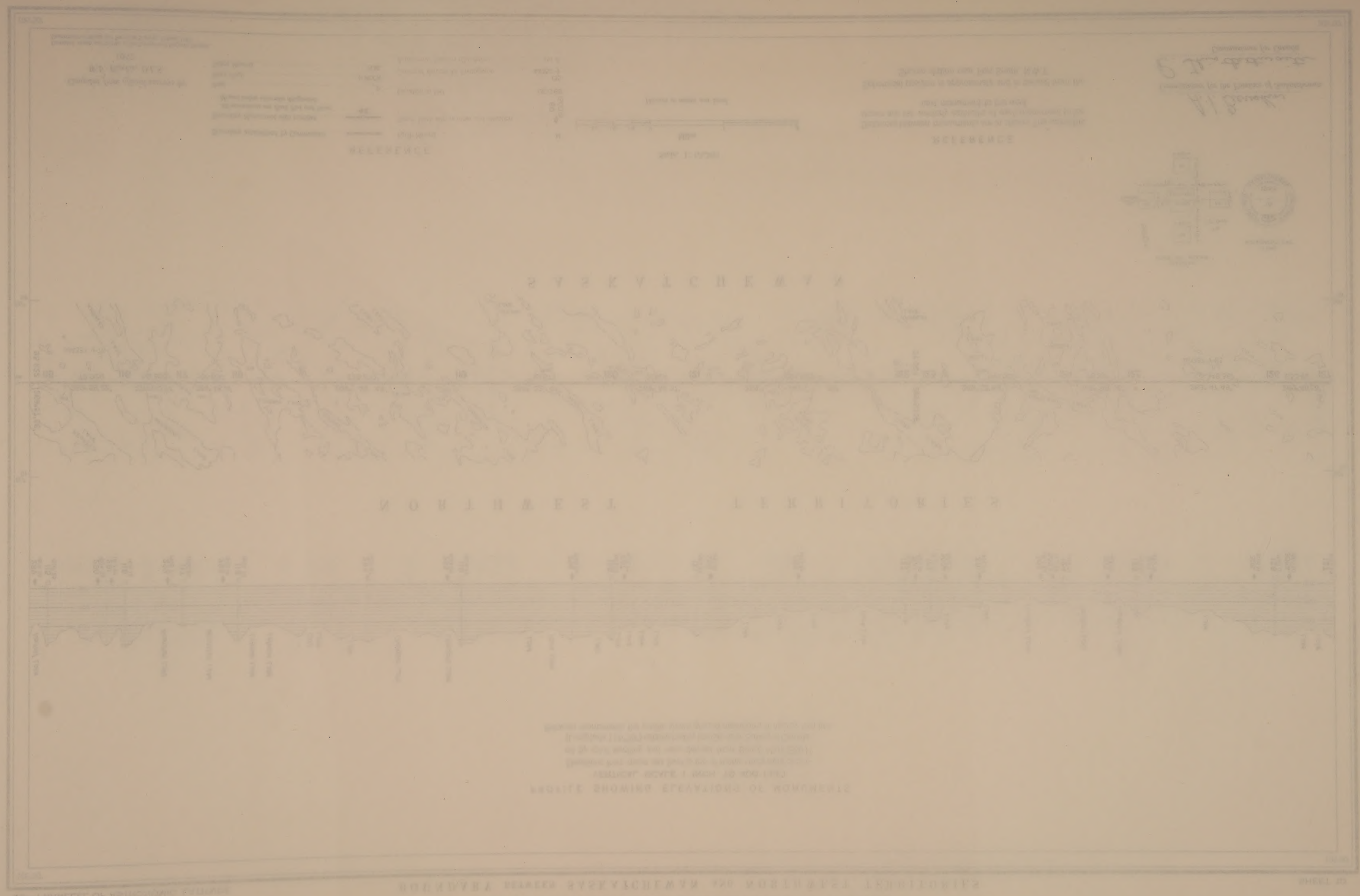
Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Bercshin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

105°30′ 105°00′



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

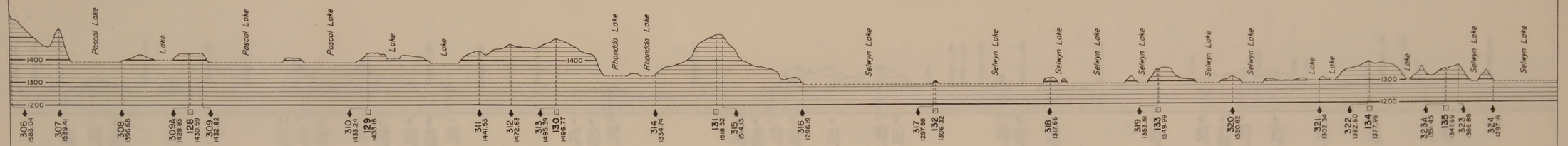
SHEET 11

105°00′ 104°30′

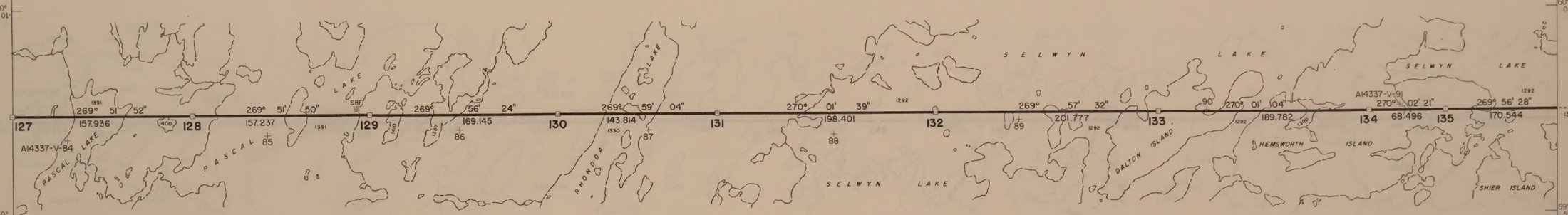
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada.
Between monuments the profile shows ground elevations of nearby trial line.

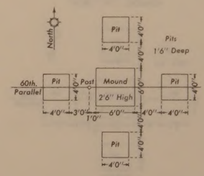


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM
POST - PIT - MOUND



TYPE
MONUMENT CAP

REFERENCE

Boundary established by Commission ——— M.

Boundary Monument with number ——○—— 42

All monuments are Rock Post and Stone Mound unless otherwise designated.

Post ..... P.

Rock Post ..... P.ROCK

Stone Mound ..... S.M.

Earth Mound ..... M.

Bench Mark with number and elevation ..... 60 / 1300.69

Elevation in feet 1300.69

Centre of Vertical Air Photograph ..... A11352 + 135

Astronomic Station (Geodetic) ..... S5F ◈

Compiled from official surveys by W.V. Blackie, D.L.S. 1957

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1959.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

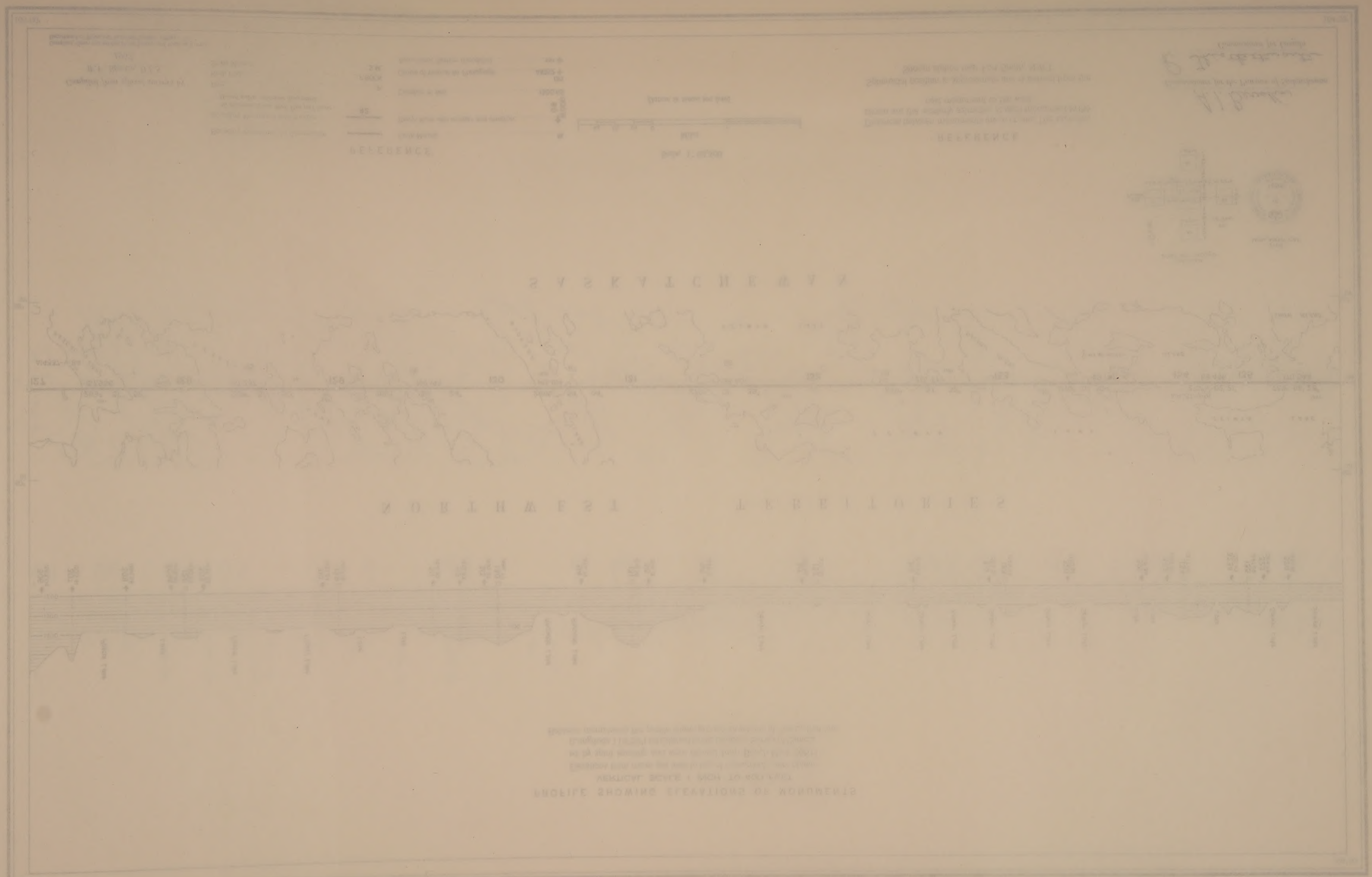
Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Bercovitch
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

105°00′ 104°30′



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

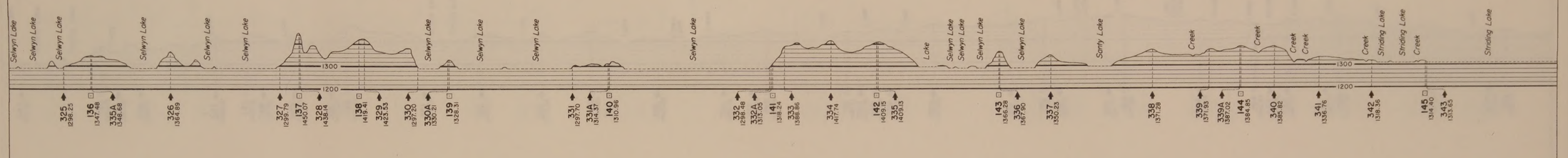
SHEET 12

104°30′ 104°00′

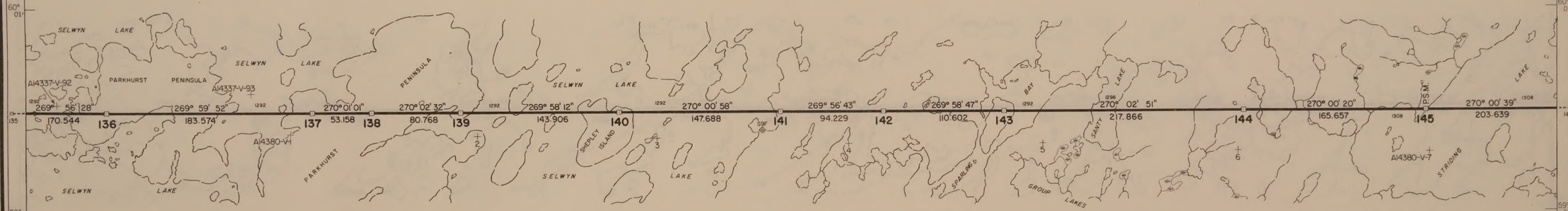
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada. Between monuments the profile shows ground elevations of nearby trial line.

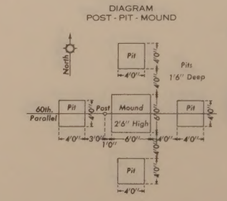


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM
POST - PIT - MOUND



TYPE
MONUMENT CAP

REFERENCE

Boundary established by Commission ..... M.

Boundary Monument with number 42

All monuments are Rock Post and Stone Mound unless otherwise designated.

Post ..... P.

Rock Post ..... P.ROCK

Stone Mound ..... S.M.

Earth Mound ..... M.

Bench Mark with number and elevation 60 1300.69

Elevation in feet 1300.69

Centre of Vertical Air Photograph AII352 135

Astronomic Station (Geodetic) 55F

Compiled from official surveys by W.V. Blackie, D.L.S. 1957-1958

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1959.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Bercuskin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

104°30′ 104°00′

SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

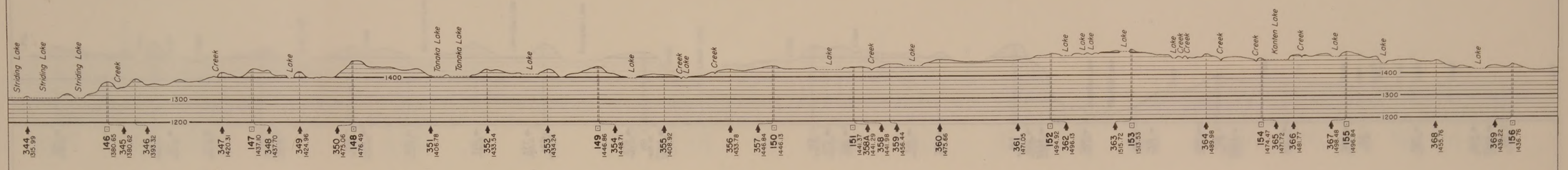
SHEET 13

104°00′ 103°30′

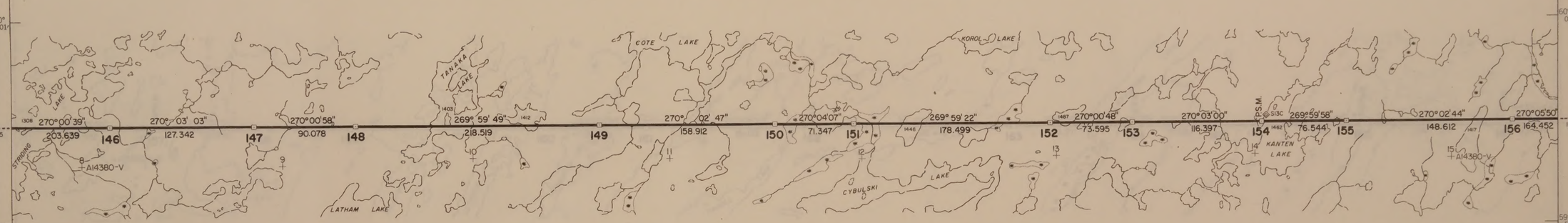
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada.
Between monuments the profile shows ground elevations of nearby trial line.

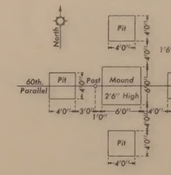


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM
POST - PIT - MOUND



TYPE
MONUMENT CAP

REFERENCE

Boundary established by Commission
Boundary Monument with number — 42
All monuments are Rock Post and Stone Mound unless otherwise designated.
Post — P.
Rock Post — P.ROCK
Stone Mound — S.M.
Earth Mound — M.
Bench Mark with number and elevation
Elevation in feet — 1300.69
Centre of Vertical Air Photograph — A11352
Astronomic Station (Geodetic) — S12C

Compiled from official surveys by W.V. Blackie, D.L.S. 1957-1958

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1960.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

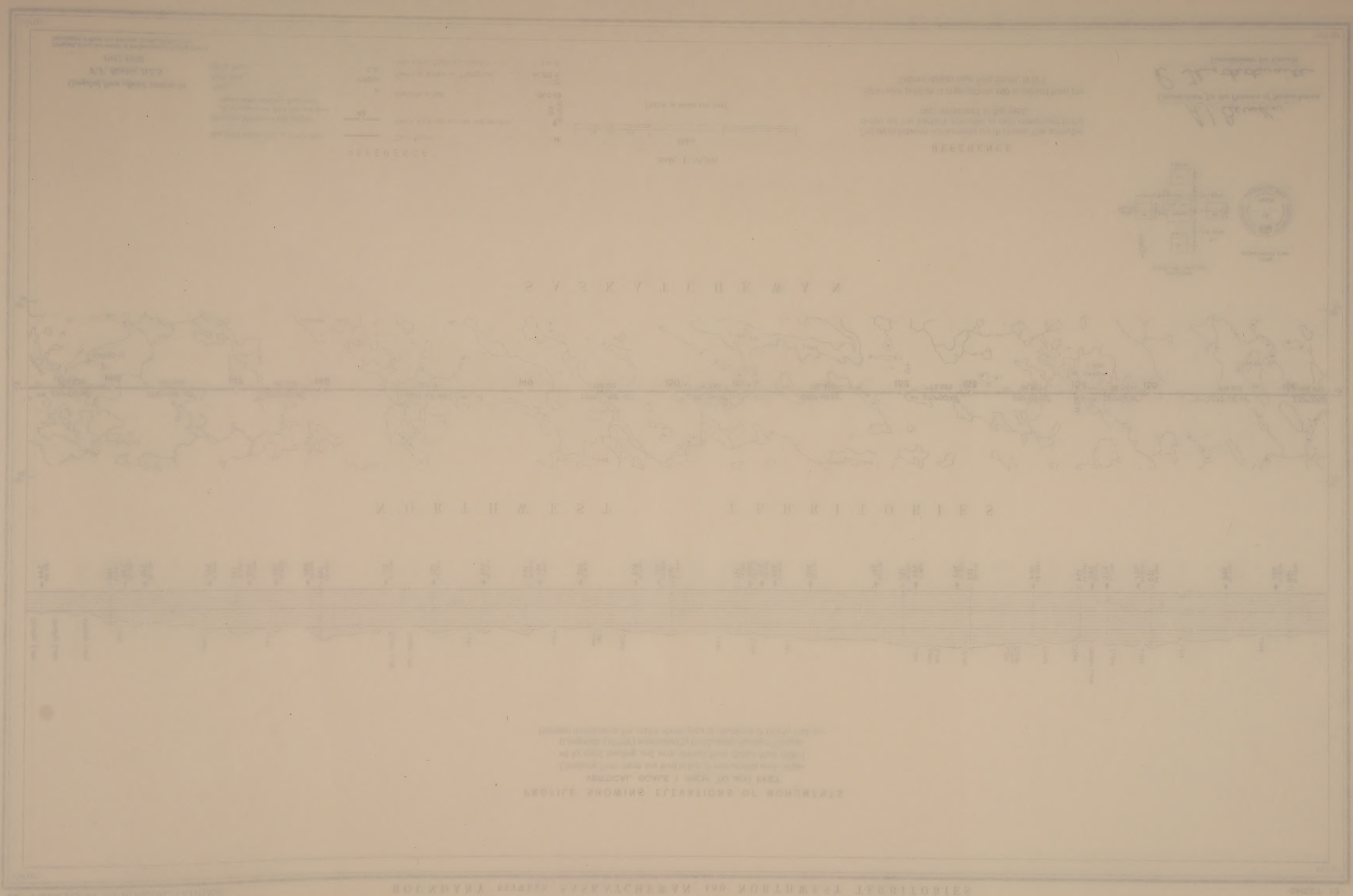
REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Berezkin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

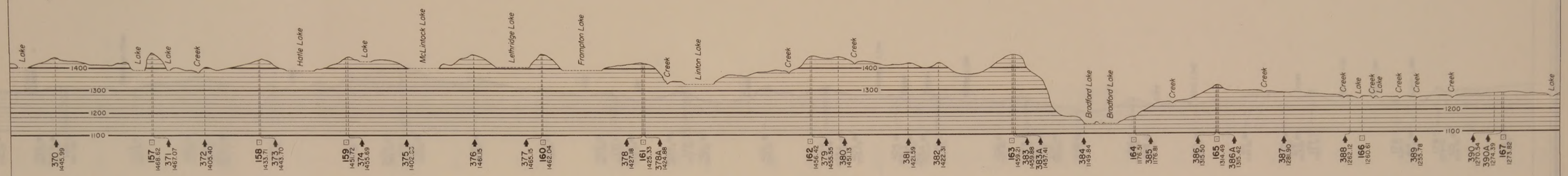
SHEET 14

103°30′ 103°00′

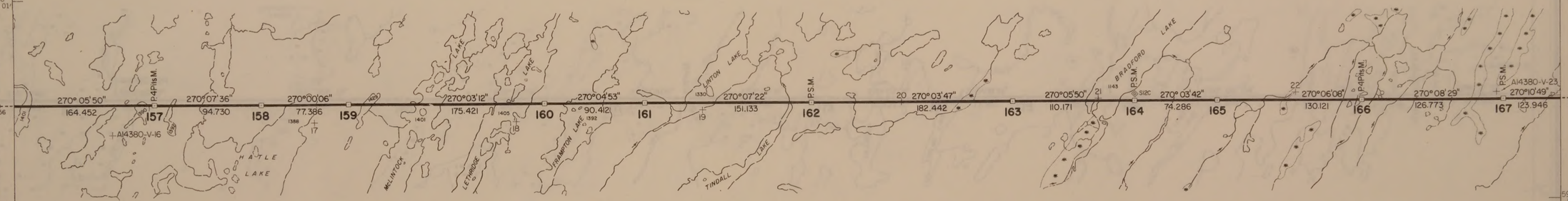
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada.
Between monuments the profile shows ground elevations of nearby trial line.

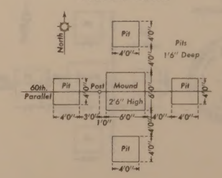


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM POST - PIT - MOUND



TYPE MONUMENT CAP

REFERENCE

Boundary established by Commission
Boundary Monument with number — 42
All monuments are Rock Post and Stone Mound unless otherwise designated.
Post — P.
Rock Post — P.ROCK
Stone Mound — S.M.
Earth Mound — M.
Bench Mark with number and elevation — 60 1300.69
Elevation in feet — 1300.69
Centre of Vertical Air Photograph — A11352 + 135
Astronomic Station (Geodetic) — S12C

Compiled from official surveys by W.V. Blackie, D.L.S. 1957-1958

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1960.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

REFERENCE

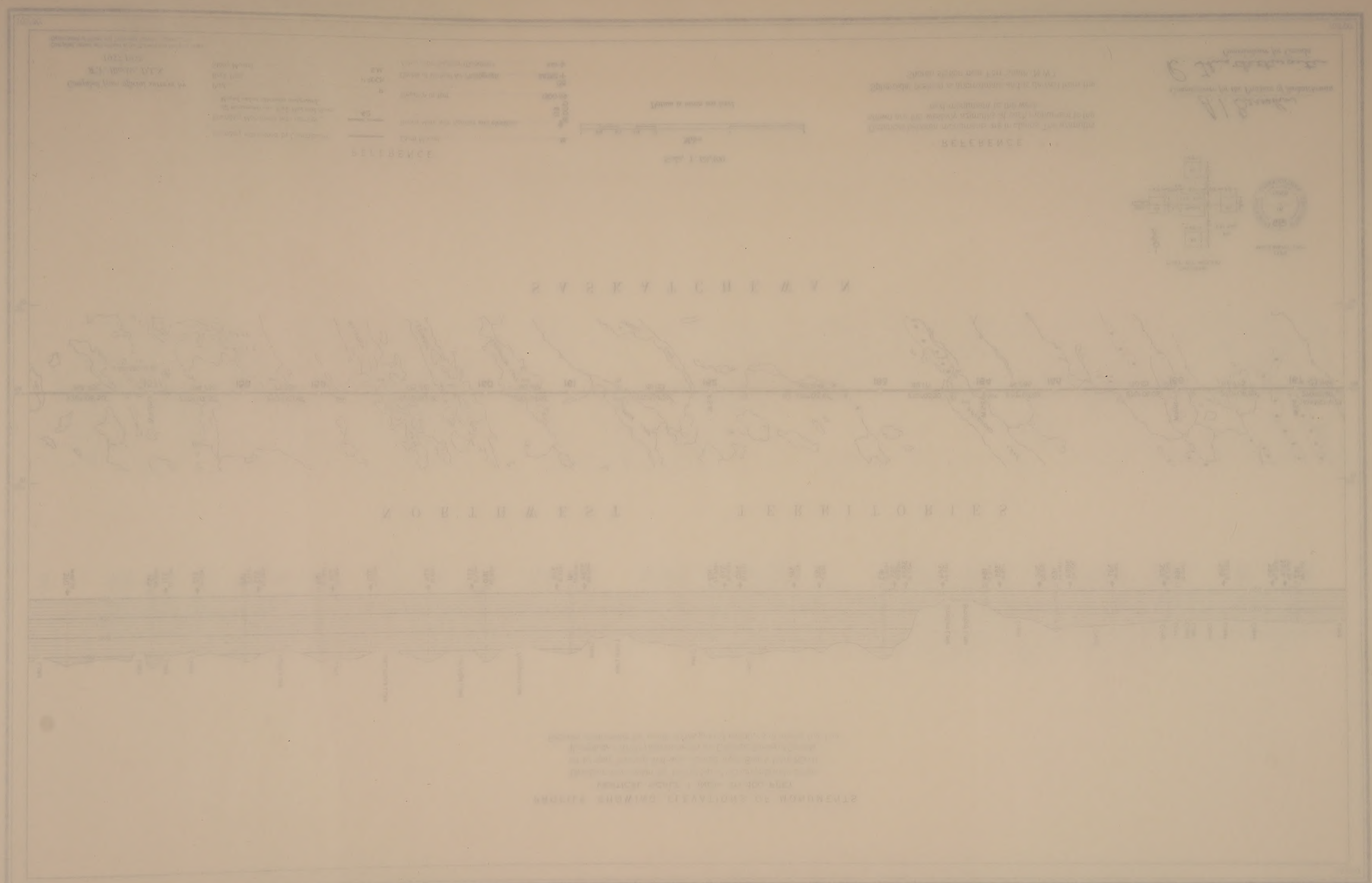
Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Berakin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada

103°30′ 103°00′



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

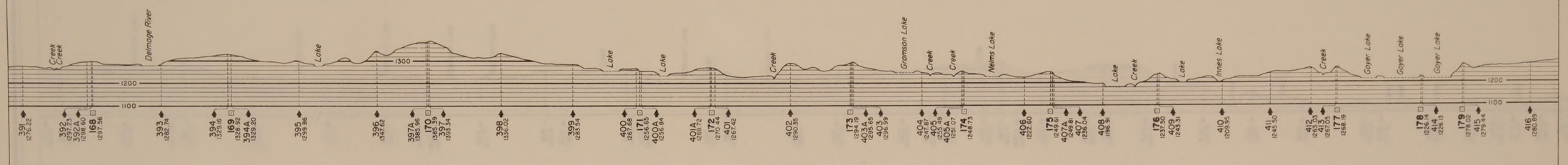
SHEET 15

103°00' 102°30'

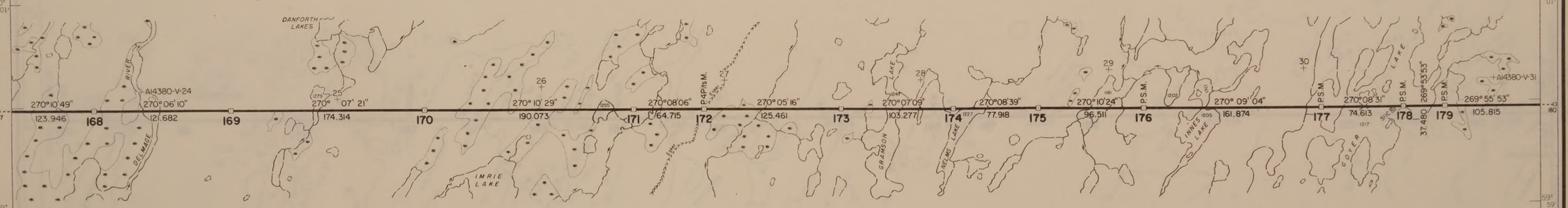
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59') established by the Geodetic Survey of Canada. Between monuments the profile shows ground elevations of nearby trial line.

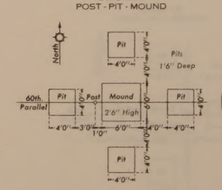


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM POST - PIT - MOUND



TYPE MONUMENT CAP

REFERENCE

Boundary established by Commission

Boundary Monument with number — 42

All monuments are Rock Post and Stone Mound unless otherwise designated.

Post ..... P.

Rock Post ..... P.ROCK

Stone Mound ..... S.M.

Earth Mound ..... M.

Bench Mark with number and elevation ..... 60 / 1300.91

Elevation in feet 1300.69

Centre of Vertical Air Photograph AII352 135

Astronomic Station (Geodetic) S12C

Compiled from official surveys by W.V. Blackie, D.L.S. 1957-1958

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1960.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

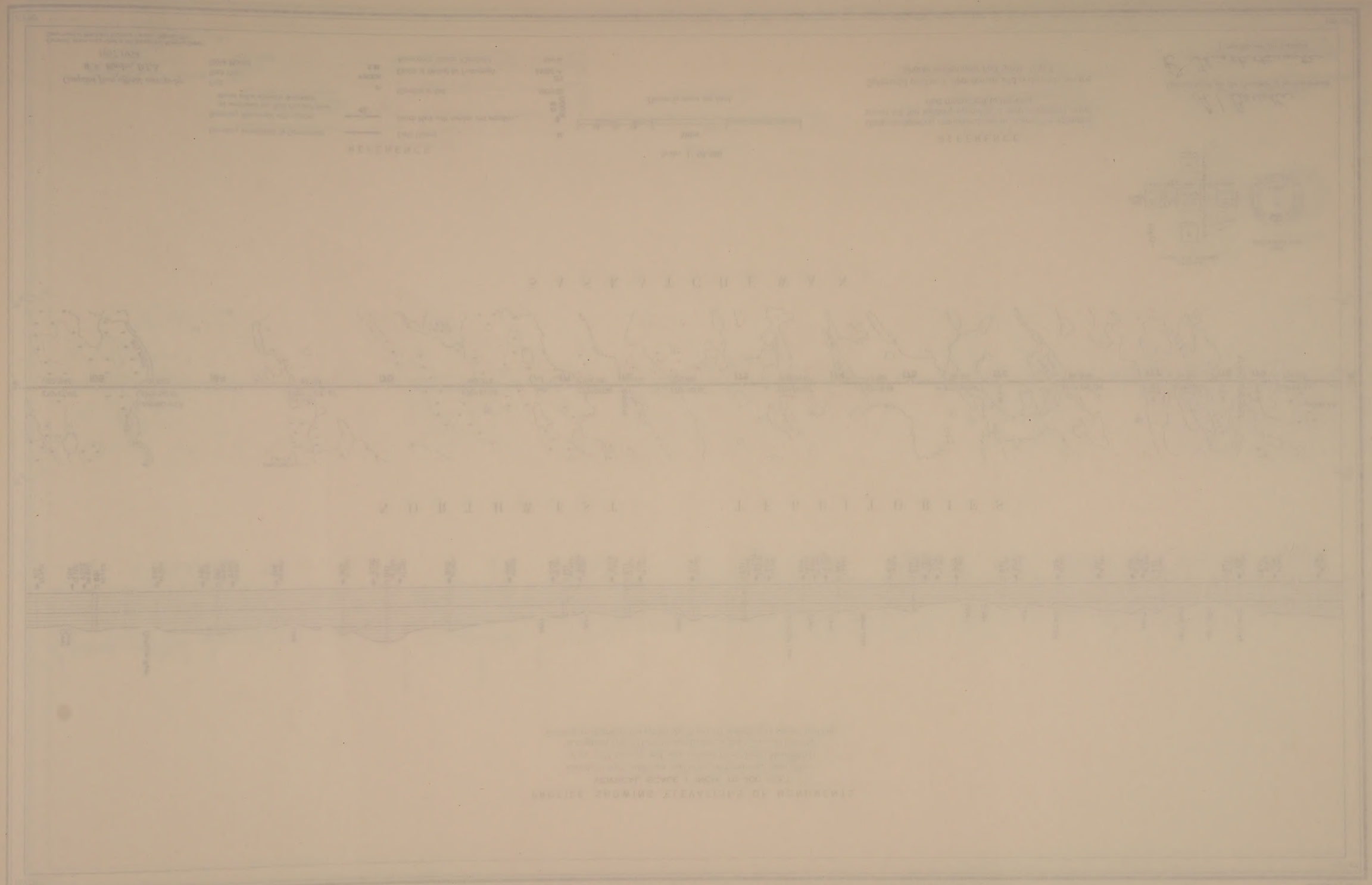
REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Bercuskin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada



SASKATCHEWAN - NORTHWEST TERRITORIES - BOUNDARY COMMISSION

60TH PARALLEL OF ASTRONOMIC LATITUDE

BOUNDARY BETWEEN SASKATCHEWAN AND NORTHWEST TERRITORIES

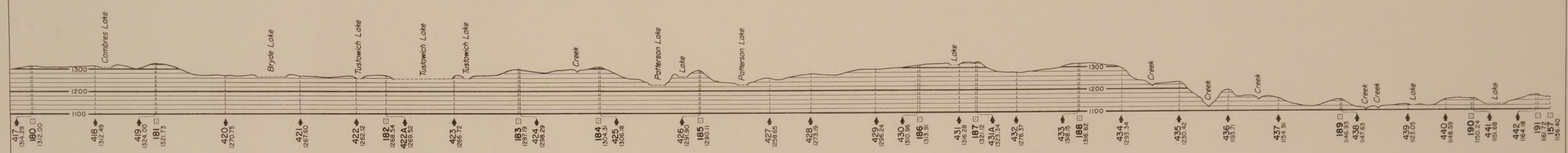
SHEET 16

102°30′ 102°00′

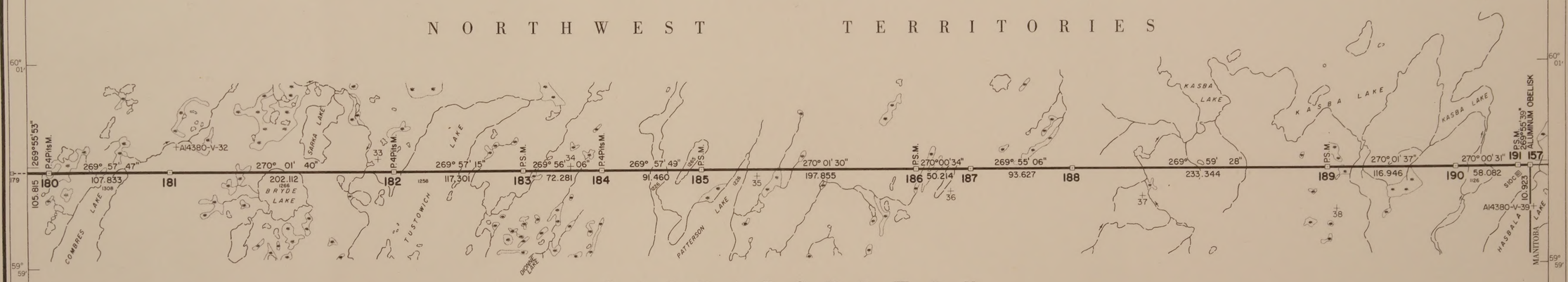
PROFILE SHOWING ELEVATIONS OF MONUMENTS

VERTICAL SCALE 1 INCH TO 400 FEET

Elevations from mean sea level to top of monuments were obtained by spirit levelling and were derived from Bench Mark 866 H (Longitude 116°59′) established by the Geodetic Survey of Canada.
Between monuments the profile shows ground elevations of nearby trial line.

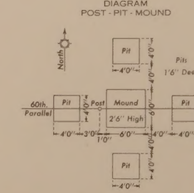


NORTHWEST TERRITORIES



SASKATCHEWAN

DIAGRAM
POST - PIT - MOUNDS



TYPE
MONUMENT CAP

REFERENCE

Boundary established by Commission	
Boundary Monument with number — *All monuments are Rock Post and Stone Mound unless otherwise designated.*	42
Post	P.
Rock Post	P.ROCK
Stone Mound	S.M.
Earth Mound	M.
Bench Mark with number and elevation	60 / 1300.69
Elevation in feet	1300.69
Centre of Vertical Air Photograph	135 AII352 +
Astronomic Station (Geodetic)	S12C ◎

Compiled from official surveys by
W.V. Blackie, D.L.S.
1957-1958
L. E. Boutilier, M.L.S.
1962

Compiled, drawn and printed at the Surveys and Mapping Branch, Department of Mines and Technical Surveys, Ottawa, 1963.

Scale, 1: 63,360

Miles

1 3/4 1/2 1/4 0 1 2

Datum is mean sea level

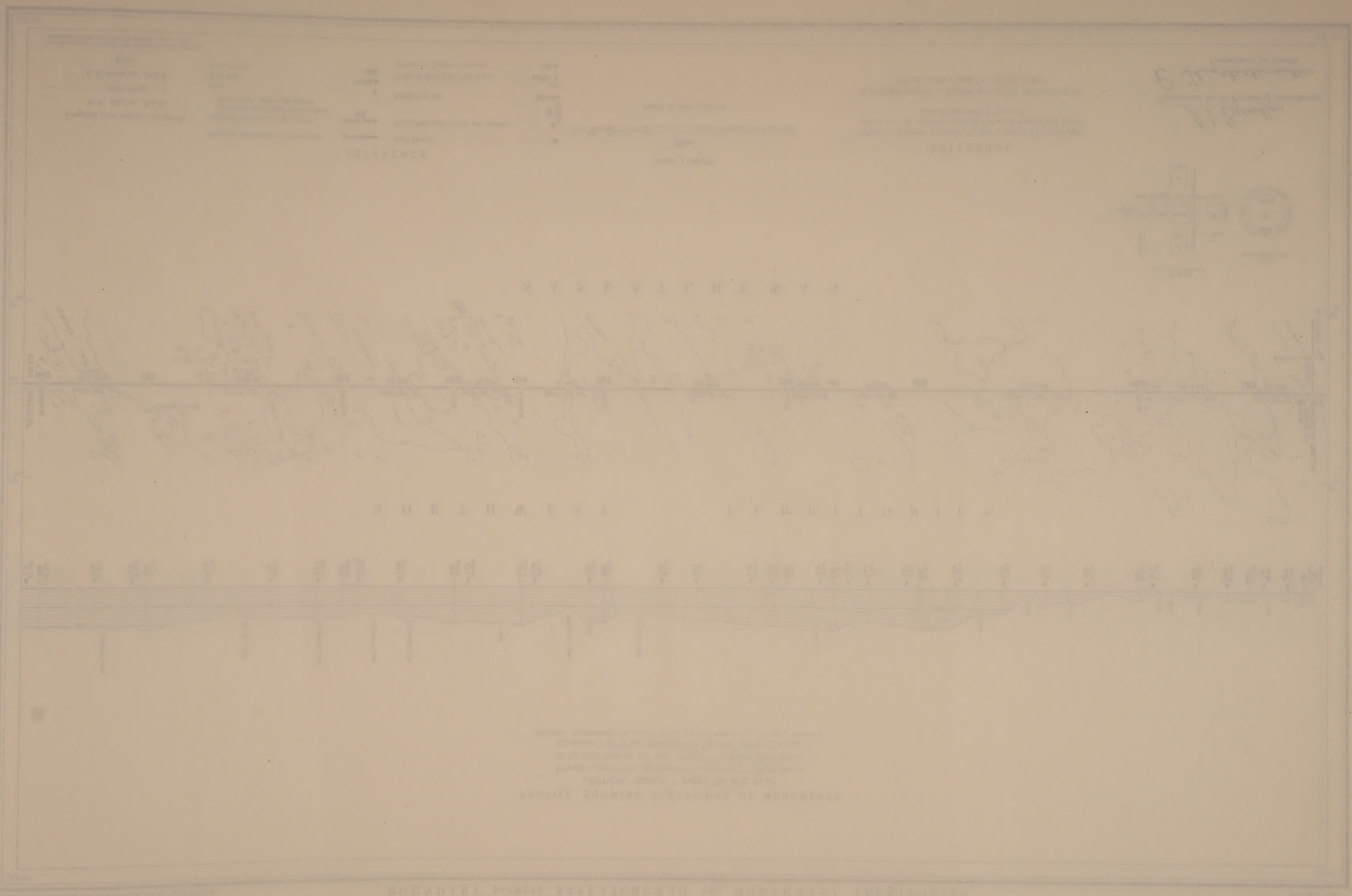
REFERENCE

Distances between monuments are in chains. The azimuths shown are the westerly azimuths at each monument to the next monument to the west.

Spheroidal position is approximate and is derived from the Shoran station near Fort Smith, N.W.T.

A. I. Bercastin
Commissioner for the Province of Saskatchewan

R. Thistlethwaite
Commissioner for Canada



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